Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 22 Dec 2021 until 23:59 on Thursday 23 Dec 2021

Forecast Issued on Wednesday 22 Dec 2021 at 03:23 by Met Office Aberdeen

Confidence: Low for timing of arrival of precipitation on Wednesday, and for extent of any milder air on Wednesday night into Thursday. High for unsettled weather on Thursday, and for a return to somewhat drier and colder weather from Friday onwards.

Headline for Wednesday 22 Dec 2021: Dry morning, rain (locally freezing) and snow spreading north in the afternoon

Mountain weather hazards on Wednesday 22 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light snow	Heavy snow	Light snow
Precipitation probability					
00%	00%	10%	60%	80%	90%

Forecast for Wednesday 22 Dec 2021

Weather: Dry in the morning with some hazy sunshine at first. Thickening cloud will bring some snow above 700-800m and freezing rain at lower levels from the southwest in the afternoon, this lasting into the night. Snow may turn to rain very late in the day on all but the highest tops, but a lot of uncertainty in the snow falling level.

Chance of cloud free mountain/hill tops above 800m: 70% during daylight hours, 10% by evening.

Visibility: Mainly very good in the morning and early afternoon with only small amounts of low cloud in the glens, but becoming poor in snow and extensive low cloud down to 500m in the west, 800m in the east later in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 22 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	16/20 S	18/23 SW	20/25 S	20/25 S	21/28 SE	14/19 SE	10/13 S
900	7/9 N	8/10 N	9/12 SW	11/14 S	12/17 S	10/14 S	7/9 SE
600	4/5 NW	5/7 NE	6/8 N	6/8 SE	5/8 E	6/8 E	3/5 E
300	1/2 SW	1/2 W	1/3 SW	2/3 SW	1/3 N	1/3 W	1/2 E
Glen	2/5 S	2/5 S	2/8 S	3/9 S	2/5 E	2/6 S	2/5 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-6	0/-6	-1/-7	-1/-7	-2/-9	-2/-8	-1/-6
900	1/-2	1/-3	2/-2	2/-2	2/-3	1/-3	1/-2
600	-1/-3	-0/-3	0/-3	2/-1	1/-2	1/-2	1/-1
300	-2/-4	-1/-3	0/-2	1/-1	0/-1	1/-1	1/-1
Glen	-3/-5	-3/-4	-0/-2	1/-0	0/-1	1/-0	1/-0
Freezing Level*	100m	200m	300m	700m	1000m	900m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Potential for some icy surfaces to develop in the afternoon, especially at lower elevations. Freezing level may end up higher than shown, but very low confidence in this aspect.

Forecast for Thursday 23 Dec 2021

Weather: An overcast day with some patchy rain and perhaps higher summit snow in the morning, this turning more persistent and widespread through the afternoon and evening. As colder air returns later in the day rain will turn to snow at lower levels

Maximum wind: Southeasterly 20 mph

Chance of cloud free mountain/hill tops above 800m: Little chance

Visibility: Poor in widespread low cloud down to 500 metres

Temperature: **Glens:** Plus 3 Celsius
At 800m: Plus 2 Celsius
Freezing level: Around 1200 metres, but there is a chance it could be much higher than this into the afternoon before falling away to 800 metres later in the day

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